

Maxim V Mokeev

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

42
papers

353
citations

10
h-index

17
g-index

43
ext. papers

401
ext. citations

1.9
avg, IF

3.09
L-index

#	Paper	IF	Citations
42	Polyaniline complex with fullerene C60. <i>European Polymer Journal</i> , 2000 , 36, 2321-2326	5.2	92
41	Experimental study of kerogen maturation by solid-state ¹³ C NMR spectroscopy. <i>Fuel</i> , 2014 , 118, 308-315	5.1	31
40	Catalytic Transformations of Birch Kraft Pulp. <i>ACS Catalysis</i> , 2012 , 2, 1381-1393	13.1	27
39	Hydration of portland cement in the presence of aluminum-containing setting accelerators. <i>Russian Journal of Applied Chemistry</i> , 2013 , 86, 793-801	0.8	18
38	Rigid phase domain sizes determination for poly(urethane-urea)s by solid-state NMR spectroscopy. Correlation with mechanical properties. <i>European Polymer Journal</i> , 2015 , 71, 372-379	5.2	14
37	Synthetic nanoclays with the structure of montmorillonite: Preparation, structure, and physico-chemical properties. <i>Glass Physics and Chemistry</i> , 2013 , 39, 533-539	0.7	14
36	Chemical structure and ¹³ C NMR spectra of the kerogen of carbonaceous rock masses. <i>Doklady Earth Sciences</i> , 2010 , 430, 210-213	0.6	14
35	Hydration of Portland cement in the presence of high activity aluminum hydroxides. <i>Russian Journal of Applied Chemistry</i> , 2012 , 85, 1793-1799	0.8	13
34	Polyaniline composites with fullerene C60. <i>Physics of the Solid State</i> , 2002 , 44, 574-575	0.8	11
33	Luminescence of Eu ions in hybrid polymer-inorganic composites based on poly(methyl methacrylate) and zirconia nanoparticles. <i>Luminescence</i> , 2018 , 33, 837-849	2.5	10
32	Distribution of zirconia nanoparticles in the matrix of poly(4,4'-oxydiphenylenepyromellitimide). <i>Polymer Science - Series B</i> , 2012 , 54, 486-495	0.8	9
31	Microphase structure of polyurethane-polyurea copolymers as revealed by solid-state NMR: Effect of molecular architecture. <i>Polymer</i> , 2018 , 150, 72-83	3.9	8
30	Structure of products of aldoses condensation with thioglycolic acid hydrazide. <i>Russian Journal of Organic Chemistry</i> , 2009 , 45, 740-742	0.7	7
29	Role of Structural Characteristics of Aromatic Polyimides in Carbonization. <i>Russian Journal of Applied Chemistry</i> , 2002 , 75, 606-610	0.8	7
28	Effect of metakaolin structure on its binding properties in alkaline hydration. <i>Russian Journal of Applied Chemistry</i> , 2012 , 85, 722-725	0.8	6
27	Surface modification of detonation nanodiamonds by the perfluorobutyl radical. <i>Russian Journal of Applied Chemistry</i> , 2012 , 85, 1090-1094	0.8	6
26	Influence of ultradispersed silicas on Portland cement hydration. <i>Russian Journal of Applied Chemistry</i> , 2010 , 83, 208-213	0.8	6

25	Thermochemical transformations of hydrolysis lignin. <i>Russian Journal of Applied Chemistry</i> , 2010 , 83, 1607-1614	0.8	6
24	Water-soluble [60]fullerene compositions with carbohydrates. <i>Mendeleev Communications</i> , 2001 , 11, 193-194	1.9	6
23	Prototropic behavior of cyclohexane substituted urethane and urea compounds. Observation of H-bond mediated 4HJH1H3 coupling constants across urea fragments. <i>Tetrahedron</i> , 2019 , 75, 130691	2.4	5
22	Changes in the composition of bitumen extracts and chemical structure of kerogen during hydrous pyrolysis. <i>Geochemistry International</i> , 2013 , 51, 738-750	0.8	5
21	Complexation in Water-Soluble Systems Poly-N-vinylpyrrolidone-Fullerene C60. <i>Russian Journal of Applied Chemistry</i> , 2003 , 76, 1620-1625	0.8	5
20	Potential activity of hydrolytic lignin in copolymerization reactions. <i>Russian Journal of Applied Chemistry</i> , 2009 , 82, 1592-1599	0.8	4
19	Structural Features of Carbonization of Copolyimides. <i>Russian Journal of Applied Chemistry</i> , 2002 , 75, 1481-1484	0.8	4
18	Structural features of carbon products: an NMR study. <i>Russian Journal of Applied Chemistry</i> , 2011 , 84, 111-117	0.8	3
17	Physicochemical properties of Water-Soluble Fullerene C60-Carbohydrate Composites. <i>Russian Journal of Applied Chemistry</i> , 2004 , 77, 438-440	0.8	3
16	The Isoxazolidine - 1,2,4-Triazolidine-3-thione Tautomeric System. <i>Chemistry of Heterocyclic Compounds</i> , 2003 , 39, 1257-1258	1.4	3
15	Effect of alkali cations on silicon ability to bind in cement stone by data of solid-state ²⁹ Si NMR spectroscopy. <i>Russian Journal of Applied Chemistry</i> , 2012 , 85, 716-721	0.8	2
14	Solid-state ¹³ C NMR spectroscopic examination of lower alcohol vapor sorption by cross-linked poly(methyl methacrylate) particles. <i>Russian Journal of Applied Chemistry</i> , 2010 , 83, 400-405	0.8	2
13	Thiosalicyloylhydrazones of aliphatic aldehydes and their cyclization to give 1,3,4-benzothiadiazepine derivatives. <i>Chemistry of Heterocyclic Compounds</i> , 2008 , 44, 356-359	1.4	2
12	Thermochemical Reactions of Polyacrylonitrile with Fullerene C60. <i>Russian Journal of Applied Chemistry</i> , 2003 , 76, 452-456	0.8	2
11	Hydrogen bonding in dicyclohexylmethane [br] diphenylmethane based urea compounds and their polymer counterparts investigated by NMR spectroscopy: Interplay of electronic and geometrical factors. <i>Chemical Physics Letters</i> , 2020 , 739, 137047	2.5	2
10	Macroscopic behavior and microscopic magnetic properties of nanocarbon. <i>Journal of Magnetism and Magnetic Materials</i> , 2015 , 383, 78-82	2.8	1
9	Conversion of silica-containing additives upon testing of cement compositions for alkali expansion. <i>Russian Journal of Applied Chemistry</i> , 2012 , 85, 1311-1318	0.8	1
8	Analyzing the adsorption of blood plasma components by means of fullerene-containing silica gels and NMR spectroscopy in solids. <i>Russian Journal of Physical Chemistry A</i> , 2012 , 86, 1583-1587	0.7	1

7	Variation of supramolecular structure of heat-resistant polyimide films during thermal treatment. <i>Russian Journal of Applied Chemistry</i> , 2006 , 79, 1312-1315	0.8	1
6	Effect of Fullerene on Cyclization of Polyamido Acids. <i>Russian Journal of Applied Chemistry</i> , 2002 , 75, 292-295	0.8	1
5	Interplay of Structural Factors in Formation of Microphase-Separated or Microphase-Mixed Structures of Polyurethanes Revealed by Solid-State NMR and Dielectric Spectroscopy. <i>Polymers</i> , 2021 , 13,	4.5	1
4	Interplay of structural factors in molecular dynamics of microphase-separated or microphase-mixed structures of polyurethanes revealed by solid-state NMR and dielectric spectroscopy. <i>Chemical Physics Impact</i> , 2022 , 4, 100066	1.6	0
3	Synthesis of 2-Methacryloyl-5-hydroxy-3,3,5-trimethylisoxazolidine and Copolymers Thereof. <i>Russian Journal of Applied Chemistry</i> , 2004 , 77, 599-602	0.8	
2	Influence of Allotropic Forms of Carbon on Formation and Cross-Linking of Heat-Resistant Polymer Binders. <i>Russian Journal of Applied Chemistry</i> , 2005 , 78, 1145-1148	0.8	
1	Design of complex molecular structures based on 2- and 4-vinylpyridine copolymers. <i>Designed Monomers and Polymers</i> , 2002 , 5, 223-232	3.1	